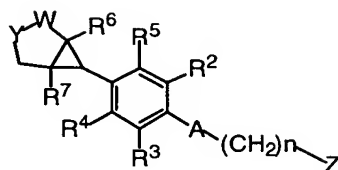


CLAIMS

We Claim:

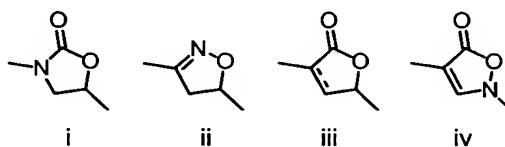
1. A compound of formula I:



I.

5 or a pharmaceutically acceptable salts thereof;

wherein A is a structure i, ii, iii, or iv



wherein the dashed line in formula iii represents an optional double bond;

10 Y is $-\text{SO}_m-$, $-\text{O}-$, or $-\text{N}(\text{R}^8)-$;

Z is $-\text{C}(=\text{Q})\text{R}^1$, $-\text{NHC}(=\text{Q})\text{R}^1$, $-\text{C}(=\text{Q})\text{NHR}^1$, $-\text{NHC}(=\text{NCN})\text{R}^1$,
 $-\text{NHC}(=\text{NNO}_2)\text{R}^1$, $-\text{SO}_2\text{R}^1$, $-\text{NH}_2$, $-\text{NH}-\text{het}^1$, $-\text{O}-\text{het}^1$, $-\text{S}-\text{het}^1$, or $-\text{het}^2$;

15 Q is oxygen or sulfur atom;

W is $-\text{CH}_2-$, $-\text{C}(=\text{O})-$, $-\text{C}(=\text{NOH})-$, or $-\text{C}(=\text{NOC}_{1-4}\text{alkyl})-$;

20 R^1 is $-\text{H}$, OH , $-\text{NH}_2$, $-\text{NHC}_{1-4}\text{alkyl}$, $-\text{C}_{1-4}\text{alkyl}$, $-\text{C}_{2-4}\text{alkenyl}$, $-(\text{CH}_2)_p\text{C}(=\text{O})\text{C}_{1-4}\text{alkyl}$, $-\text{OC}_{1-4}\text{alkyl}$, $-\text{SC}_{1-4}\text{alkyl}$, $-(\text{CH}_2)_p\text{C}_{3-6}\text{cycloalkyl}$, $-\text{CH}=\text{CH}-\text{aryl}$, $-\text{CH}=\text{CH}-\text{het}^1$, $-\text{CH}_2\text{C}(=\text{O})-\text{aryl}$, or $-\text{CH}_2\text{C}(=\text{O})-\text{het}^1$;

R^2 and R^3 are independently $-\text{H}$ or $-\text{F}$;

25 R^4 and R^5 are independently $-\text{H}$, $-\text{Cl}$, $-\text{F}$, $-\text{CH}_3$, $-\text{NH}_2$, or $-\text{OH}$;

R^6 and R^7 are independently $-\text{H}$ or $-\text{C}_{1-4}\text{alkyl}$;

R^8 is independently -H, -OH, -CN, $-NR^9R^{10}$, $-C_{1-4}alkyl$, $-C_{3-6}cycloalkyl$, $-C_{1-4}heteroalkyl$, -aryl, -het¹, $-C_{1-4}alkylNR^9R^{10}$, $-(CH_2)_pC(=O)C_{1-4}alkyl$, $-(CH_2)_pC(=O)C_{3-6}cycloalkyl$, $-(CH_2)_pC(=O)C_{1-4}heteroalkyl$, -C(=O)H, $-(CH_2)_pC(=O)OR^9$, $-C(=O)(CH_2)_pOR^9$, $-(CH_2)_pC(=O)C_{1-4}alkylOR^9$,
 5 $-(CH_2)_pC(=O)(CH_2)_pNR^9R^{10}$, $-(CH_2)_pC(=O)NR^9OR^{10}$, $-(CH_2)_pCH(=NOC_{1-4}alkyl)$, $-(CH_2)_pC(=O)het^1$, $-C(=O)(CH_2)_phet^2$, $-(CH_2)_pC(=NOC_{1-4}alkyl)C_{1-4}alkyl$, $-(CH_2)_pC(=NOC_{1-4}alkyl)het^1$, $-(CH_2)_p-SO_2-C_{1-4}alkyl$, $-(CH_2)_p-SO_2-NR^9R^{10}$, $-(CH_2)_p-SO_2-het^1$, $CONHR^9$, or $(R^{11}=)C-NR^{12}R^{12}$;

10 each R^9 and R^{10} are independently -H, $-C_{1-4}alkyl$, $-C_{3-6}cycloalkyl$, -aryl, -het¹, $-C(=O)C_{1-4}alkyl$, $-C(=O)NHC_{1-4}alkyl$, $-C(=O)aryl$, $-C(=O)het^1$, $-SO_2C_{1-4}alkyl$, or $-SO_2NH_2$;

R^{11} is -NH, -NCN, or -CHNO₂;

15

each R^{12} is independently H, or $C_{1-3}alkyl$;

m is an integer equal to 0, 1, or 2;

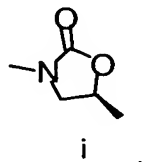
n is an integer equal to 0 or 1;

20 p is an integer equal to 0, 1 or 2;

at each occurrence, $-C_{1-4}alkyl$ or $-C_{3-6}cycloalkyl$ is optionally substituted by one to three halo, hydroxy, -CN, $-OC_{1-2}alkyl$, aryl or a heterocyclic group;

25 and with the proviso that when Y is -O- or $-SO_m-$, then W is $-CH_2-$.

2. A compound of claim 1, wherein A is an optical configuration of structure i:



30 3. A compound of claim 2 wherein Z is $-NH(=Q)R^1$, wherein Q is O or S.

4. A compound of claim 2 wherein Z is $-C(=O)NH_2$.
5. A compound of claim 3 wherein R^1 is C_{1-4} alkyl, optionally substituted with one, two, or three fluoro (F) or chloro (Cl).
- 5 6. A compound of claim 3 wherein R^1 is C_{1-4} alkyl or C_{3-6} cycloalkyl, optionally substituted with $-OH$, or $-CN$.
7. A compound of claim 3 wherein R^1 is $-CH_3$, $-CHF_2$, $-CF_3$, $-CHCl_2$, $-CH_2CF_3$,
10 $-CH_2CH_3$, $-CH_2CHF_2$, or $-CH_2CH_2F$.
8. A compound of claim 3 wherein R^1 is $-CH=CH$ -aryl, or $-CH=CH$ -het¹.
9. A compound of claim 2 wherein R^2 and R^3 are $-H$.
- 15 10. A compound of claim 2 wherein R^4 and R^5 are independently $-H$ or $-F$.
11. A compound of claim 2 wherein R^6 and R^7 are $-H$.
- 20 12. A compound of claim 2 wherein W is $-CH_2-$.
13. A compound of claim 2 wherein Y is $-N(R^8)-$.
14. A compound of claim 13 wherein R^8 is $-C(=O)(CH_2)_pOR^9$.
- 25 15. A compound of claim 14 wherein R^9 is H or C_{1-4} alkyl.
16. A compound of claim 13 wherein R^8 is $C(=O)C_{1-4}$ alkyl, wherein alkyl is optionally substituted with one, two, or three OH, F, or CN.
- 30 17. A compound of claim 13 wherein R^8 is $-(CH_2)_pC(=O)C_{3-6}$ cycloalkyl, wherein C_{3-6} cycloalkyl is optionally substituted with one, two, or three OH, F, or CN.

18. A compound of claim 13 wherein R^8 is $-(CH_2)_pC(=O)(CH_2)_pNR^9R^{10}$.

19. A compound of claim 18 wherein R^9 and R^{10} is independently H, C_{1-4} alkyl or $-C(=O)C_{1-4}$ alkyl.

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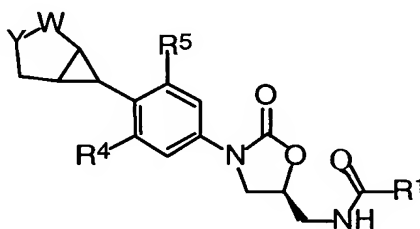
20. A compound of claim 13 wherein R^8 is $-C(=O)H$, $-C(=O)CH_2OH$, $-C(=O)CH(OH)CH_2OH$, $-C(=O)het^1$, or $-C(=O)(CH_2)_phet^2$.

21. A compound of claim 13 wherein R^8 is $(R^{11})C-NR^{12}R^{12}$, wherein
10 R^{11} is $-NH$, $-NCN$, or $-CHNO_2$; and each R^{12} is independently H, or C_{1-3} alkyl.

22. A compound of claim 2 wherein Y is $-S-$, $-SO-$, $-SO_2-$ or $-O-$.

23. A compound claim 1 which is the compounds of the formula IIa:

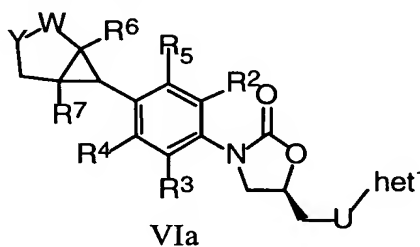
15



IIa

wherein Q is O or S.

24. A compound of claim 1 which is the compounds of formula VIa:



VIa

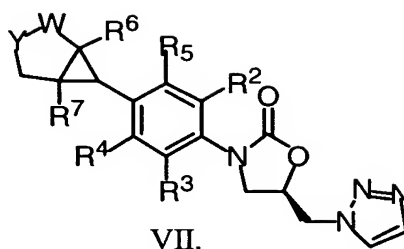
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wherein U is NH, S or O.

25. A compound of claim 23 wherein het^1 is isoxazolyl, 1,2,5-thiadiazolyl, or pyridyl.

25

26. A compound of claim 1 which is the compounds of formula VII:



27. A compound of claim 1 which is

- (1) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (2) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (3) N-(((5S)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3-fluorophenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (4) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (5) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (6) 2,2-difluoro-N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)ethanethioamide,
- (7) methyl exo-(1R,5S)-6-(4-{(5S)-5-[(acetylamino)methyl]-2-oxo-1,3-oxazolidin-3-yl}-2-fluorophenyl)-3-azabicyclo[3.1.0]hexane-3-carboxylate,
- (8) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-formyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (9) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-((2S)-2,3-dihydroxypropanoyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (10) exo-(1R,5S)-6-(4-{(5S)-5-[(acetylamino)methyl]-2-oxo-1,3-oxazolidin-3-yl}-2-fluorophenyl)-3-azabicyclo[3.1.0]hexane-3-carboxamide,
- (11) exo-(1R,5S)-6-[4-((5S)-5-[[2,2-difluoroethanethioyl]amino]methyl)-2-oxo-1,3-oxazolidin-3-yl]-2-fluorophenyl]-3-azabicyclo[3.1.0]hexane-3-carboxamide,
- (12) N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,

- (13) N-(((5S)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3,5-difluorophenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (14) N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 5 (15) N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (16) N-(((5S)-3-{4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (17) N-(((5S)-3-{4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-
- 10 2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (18) N-(((5S)-3-{4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (19) N-(((5S)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 15 (20) (5R)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3-fluorophenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,
- (21) N-(((5S)-3-{4-[exo-(1R,5S)-3-azabicyclo[3.1.0]hex-6-yl]-3-fluorophenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- (22) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-formyl-3-azabicyclo[3.1.0]hex-6-
- 20 yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- (23) exo-(1R,5S)-6-(4-{(5S)-5-[(propanoylamino)methyl]-2-oxo-1,3-oxazolidin-3-yl}-2-fluorophenyl)-3-azabicyclo[3.1.0]hexane-3-carboxamide,
- (24) exo-(1R,5S)-6-(4-{(5S)-5-[(propanoylamino)methyl]-2-oxo-1,3-oxazolidin-3-yl}-2-fluorophenyl)-3-azabicyclo[3.1.0]hexane-3-methylcarboxamide,
- 25 (25) exo-(1R,5S)-6-(4-{(5S)-5-[(propanoylamino)methyl]-2-oxo-1,3-oxazolidin-3-yl}-2-fluorophenyl)-3-azabicyclo[3.1.0]hexane-3-ethylcarboxamide,
- (26) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- (27) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-methoxyacetyl-3-azabicyclo[3.1.0]hex-
- 30 6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- (28) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-((2S)-2,3-dihydroxypropanoyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,

- (29) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(2-(*S*)-hydroxypropanoyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (30) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-cyclopropanecarbonyl]-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 5 (31) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(1-hydroxy-cyclopropanecarbonyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (32) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(2-hydroxy-2-methyl-propanoyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (33) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(3,3,3-trifluoro-2-(*S*)-hydroxypropanoyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 10 (34) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-difluoroacetyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (35) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-aminoacetyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 15 (36) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-acetyl-aminoacetyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (37) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(isoxazole-5-carbonyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 20 (38) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(1*H*-pyrazole-3-carbonyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (39) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(1*H*-imidazole-4-carbonyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (40) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(1*H*-pyrazole-4-carbonyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 25 (41) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(tetrahydrofuran-2-(*R*)-carbonyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (42) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(tetrahydrofuran-2-(*S*)-carbonyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 30 (43) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(pyrimidin-2-yl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (44) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(2*H*-tetrazol-5-yl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,

- (45) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(1-methyl-1*H*-tetrazol-5-yl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (46) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(2-fluoroethyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 5 (47) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(2-hydroxyethyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (48) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-(2-cyanoethyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (49) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-dimethylamino-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 10 (50) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- (51) *N*-[(((5*S*)-3-{4-[exo-(1*R*,5*S*)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3-fluorophenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- 15 (52) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)cyclopropanecarboxamide,
- (53) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)cyclopropanecarboxamide,
- (54) 2,2-difluoro-*N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- 20 (55) 2,2-difluoro-*N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- (56) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)cyclobutanecarboxamide,
- 25 (57) *N*-[(((5*S*)-3-{3-fluoro-4-[exo-(1*R*,5*S*)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)cyclobutanecarboxamide,
- (58) *N*-[(((5*S*)-3-{3,5-difluoro-4-[exo-(1*R*,5*S*)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- (59) *N*-[(((5*S*)-3-{3,5-difluoro-4-[exo-(1*R*,5*S*)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- 30 (60) 2,2-difluoro-*N*-[(((5*S*)-3-{3,5-difluoro-4-[exo-(1*R*,5*S*)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,

- (61) N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)cyclopropanecarboxamide,
- (62) N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)cyclopropanecarboxamide,
- 5 (63) exo-(1R,5S)-6-(4-{(5S)-5-[(propanoylamino)methyl]-2-oxo-1,3-oxazolidin-3-yl}-2,6-difluorophenyl)-3-azabicyclo[3.1.0]hexane-3-carboxamide,
- (64) N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,
- (65) exo-(1R,5S)-6-{2,6-difluoro-4-[(5R)-2-oxo-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-3-yl]phenyl}-3-azabicyclo[3.1.0]hexane-3-carboxamide,
- 10 (66) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)-2-hydroxyacetamide,
- (67) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)-2-hydroxyacetamide,
- 15 (68) 2-cyano-N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (69) 2-cyano-N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (70) 2-cyano-N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- 20 (71) 2-cyano-N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3,3-dioxide-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,
- (72) N-[(5S)-3-(4-{exo-(1R,5S)-3-[amino(imino)methyl]-3-azabicyclo[3.1.0]hex-6-yl}-3-fluorophenyl)-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,
- 25 (73) exo-(1R,5S)-N'-cyano-6-(4-{(5S)-5-[(acetylamino)methyl]-2-oxo-1,3-oxazolidin-3-yl}-2-fluorophenyl)-N-methyl-3-azabicyclo[3.1.0]hexane-3-carboximidamide,
- (74) exo-(1R,5S)-N'-cyano-6-(4-{(5S)-5-[(acetylamino)methyl]-2-oxo-1,3-oxazolidin-3-yl}-2-fluorophenyl)-3-azabicyclo[3.1.0]hexane-3-carboximidamide, or
- 30 (75) N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-((E)-1-{methylamino}-2-nitrovinyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide.

28. A compound selected from the group consisting of

N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

5 N-(((5S)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3-fluorophenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

10 N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

2,2-difluoro-N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]ethanethioamide,

methyl exo-(1R,5S)-6-(4-{(5S)-5-[(acetylamino)methyl]-2-oxo-1,3-oxazolidin-3-yl}-2-fluorophenyl)-3-azabicyclo[3.1.0]hexane-3-carboxylate,

15 N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-formyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-((2S)-2,3-dihydroxypropanoyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

20 exo-(1R,5S)-6-(4-{(5S)-5-[(acetylamino)methyl]-2-oxo-1,3-oxazolidin-3-yl}-2-fluorophenyl)-3-azabicyclo[3.1.0]hexane-3-carboxamide,

exo-(1R,5S)-6-[4-((5S)-5-[(2,2-difluoroethanethioyl)amino]methyl)-2-oxo-1,3-oxazolidin-3-yl]-2-fluorophenyl)-3-azabicyclo[3.1.0]hexane-3-carboxamide,

N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

25 N-(((5S)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3,5-difluorophenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

30 N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

N-(((5S)-3-{4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]acetamide,

N-(((5S)-3-{4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,

N-(((5S)-3-{4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,

5 N-(((5S)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,

(5R)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3-fluorophenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

(5R)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3-fluorophenyl}-N-methyl-2-oxo-1,3-oxazolidine-5-carboxamide,

(5R)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3,5-difluorophenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

(5R)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3,5-difluorophenyl}-N-methyl-2-oxo-1,3-oxazolidine-5-carboxamide,

15 (5R)-N-ethyl-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3,5-difluorophenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

(5R)-N-(2-fluoroethyl)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3,5-difluorophenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

20 (5R)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

(5R)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

(5R)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-N-methyl-2-oxo-1,3-oxazolidine-5-carboxamide,

25 (5R)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

(5R)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-N-methyl-2-oxo-1,3-oxazolidine-5-carboxamide,

30 (5R)-N-ethyl-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

(5R)-3-{4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

- (5R)-3-{3-fluoro-4-[exo-(1R,5S)-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,
- (5R)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,
- 5 (5R)-3-{4-[exo-(1R,5S)-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,
- (5R)-3-{3-fluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,
- (5R)-3-{3-fluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-N-methyl-2-oxo-1,3-oxazolidine-5-carboxamide,
- 10 (5R)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,
- (5R)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-N-methyl-2-oxo-1,3-oxazolidine-5-carboxamide,
- 15 (5R)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,
- (5R)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-N-methyl-2-oxo-1,3-oxazolidine-5-carboxamide,
- (5R)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,
- 20 (5R)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-N-methyl-2-oxo-1,3-oxazolidine-5-carboxamide,
- N-[(5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]propanamide,
- 25 N-[(5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]propanamide,
- N-[(5S)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3,5-difluorophenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]propanamide,
- N-[(5S)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3-fluorophenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]propanamide,
- 30 N-[(5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl]propanamide,

N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,

N-(((5S)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,

5 N-(((5S)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)propanamide,

(5R)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-2-one,

(5R)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-2-one,

(5R)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3-fluorophenyl}-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-2-one,

(5R)-3-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3,5-difluorophenyl}-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-2-one,

15 (5R)-3-{3-fluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-2-one,

(5R)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-glycoloyl-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-2-one,

(5R)-3-{3-fluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-2-one,

(5R)-3-{3,5-difluoro-4-[exo-(1R,5S)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl}-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-2-one,

N-(((5S)-3-{3-fluoro-4-[(1S,5R,6R)-2-oxo-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,

25 N-(((5S)-3-{3,5-difluoro-4-[(1S,5R,6R)-2-oxo-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidin-5-yl)methyl)acetamide,

(5R)-3-{3-fluoro-4-[(1S,5R,6R)-2-oxo-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

(5R)-3-{3,5-difluoro-4-[(1S,5R,6R)-2-oxo-3-azabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-1,3-oxazolidine-5-carboxamide,

(1S,5R,6R)-6-{2-fluoro-4-[(5R)-2-oxo-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-3-yl]phenyl}-3-azabicyclo[3.1.0]hexan-2-one,

(1S,5R,6R)-6-{2,6-difluoro-4-[(5R)-2-oxo-5-(1H-1,2,3-triazol-1-ylmethyl)-1,3-oxazolidin-3-yl]phenyl}-3-azabicyclo[3.1.0]hexan-2-one, or
 N- {[4-{4-[exo-(1R,5S)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]-3,5-difluorophenyl}-5-oxoisoxazol-2(5H)-yl]methyl}acetamide.

5

29. A method for treating bacteria infections comprising administering to a mammal being treated a pharmaceutically effective amount of the compound of claim 1.

10 30. The method of claim 29 wherein the compound of claim 1 is administered parenterally, topically, rectally, or intranasally.

31. The method of claim 29 wherein the compound of claim 1 is administered orally.

15

32. The method of claim 30 wherein parenteral administration is subcutaneous, intravenous, intramuscular, intradermal, intrathecal, intraocular, intraventricular injection.

20 33. The method of claim 29 wherein said compound is administered in an amount of from about 0.1 to about 100 mg/kg of body weight/day.

34. The method of claim 29 wherein said compound is administered in an amount of from about 1 to about 50 mg/kg of body weight/day.

25

35. The method of claim 29 wherein said infection is skin infection.

36. The method of claim 29 wherein the infection is eye infection.

30 37. The method of claim 29 wherein said mammal is human.

38. The method of claim 29 wherein said mammal is an animal.